# 25AD013N114

**Allen-Bradley PowerFlex 523 VSD 480V IP20 13A 5.5kW ND and HD Frame C**

SMALL AND MID RANGE DRIVES




| | |
|---|---|
| **Component type** | Frequency converter =< 1 kV |
| **Range** | PowerFlex 523 |
| **Model** | N/A |
| **Product status** | Existing |

Allen-Bradley Powerflex 523 AC Drives are a compact and cost-effective solution, ideal for standalone machines. Offering application-specific configurations and a wide range of motor control including V/Hz and sensorless vector control in an innovative, modular design supporting fast and easy installation and configuration up to 22kW.

| | | |
|---|---|---|
| **ELECTRICAL** | Number of phases input | 3 |
| | Nominal input voltage | 415 V |
| | Nominal output power AC | 5.5 kW |
| | Nominal output current I2N | 13 A |
| | kW rating, normal duty | 5.5 kW |
| | kW rating, heavy duty | 5.5 kW |
| | Dynamic braking transistor | Yes |
| | Control characteristic | PID |
| | EMC-version | Yes |
| **CONSTRUCTION** | Suitable for safety functions | No |
| | Contains keypad | Yes |
| | Frame size | C |
| | IP rating | IP20 |
| **ENVIRONMENT** | Operating temperature | -20…50 °C |



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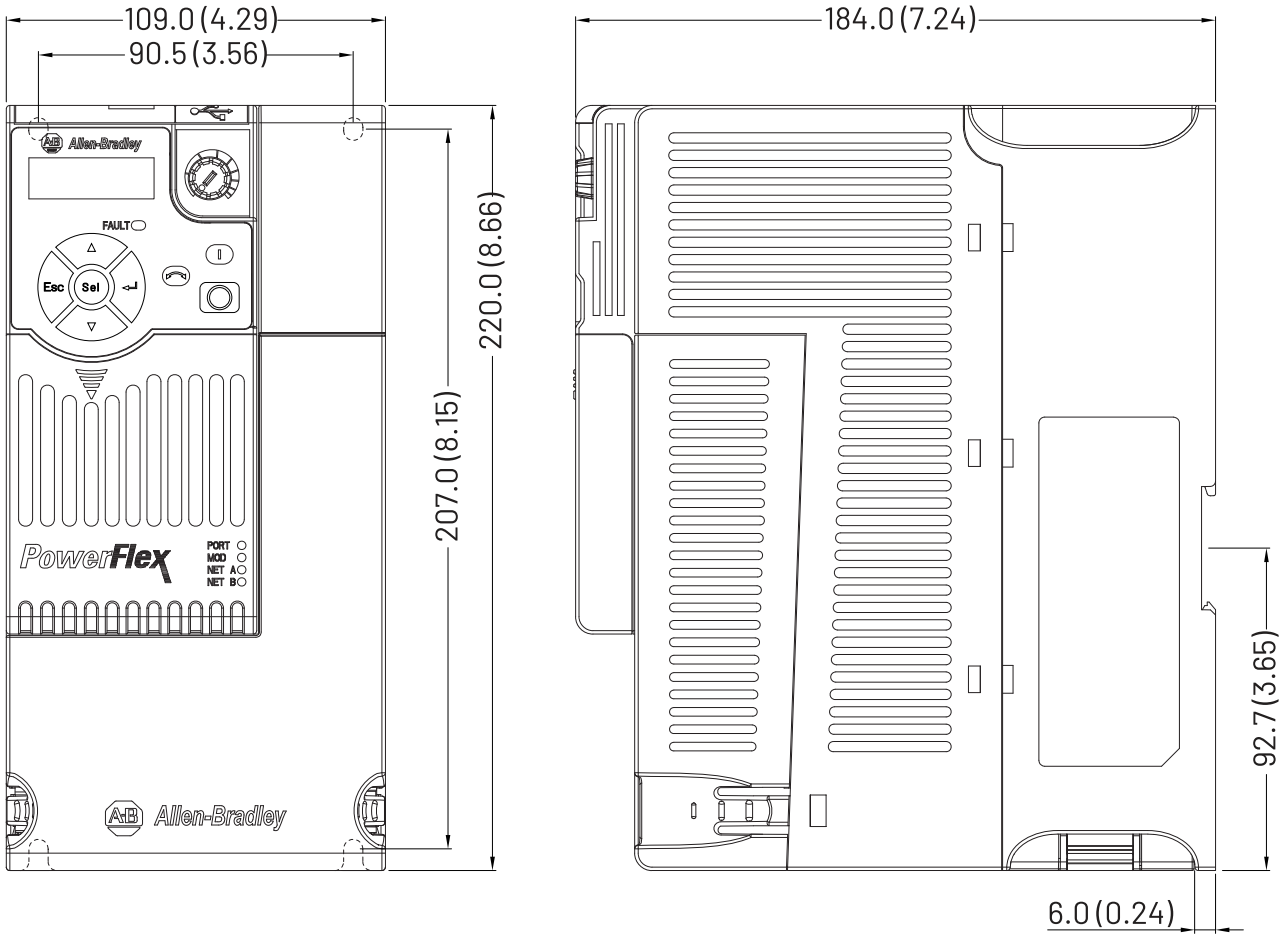
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## DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)








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